ORDER NO. MD0512468A3

Service Manual

Speaker System

SB-AK340GT

Colour

(S)... Silver Type

Please use this manual together with the service manual for Model No. [SB-AK340P-S, Order No. MD0510379C1].

SPECIFICATIONS

Specification	
Type	3 way, 3 speaker system (Bass reflex)
Speaker(s)	
Woofer	16 cm cone type
Tweeter	6 cm cone type
Super tweeter	Piezo type
Impedance	
High	3
Low	3
Input power (IEC)	
High	110 W (Max)
Low	110 W (Max)
Output sound pressure level	83 dB/W (1.0 m)
Cross over frequency	2.6 kHz, 10 kHz
Frequency range	37 Hz to 23 kHz (-16 dB)
	44 Hz to 22 kHz (-10 dB)
Dimensions (W x H x D)	247 x 330 x 221 mm
Mass	3.4 kg

Notes :

1. Specifications are subject to change without notice.
   Mass and dimensions are approximate.
2. Total harmonic distortion is measured by the digital spectrum analyzer.

3. The labels "HIGH" and "LOW" on the rear of the speakers refer to High frequency and Low frequency.

■ **System : SC-AK340GT-S** **Music Center : SA-AK340GT-S**

Front Speaker : SB-AK340GT-S

System	SC-AK340GT-S
Music Centre System	SA-AK340GT-S
Front Speaker	SB-AK340GT-S

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⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public.
It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product.
Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

1. Notes

This Service Manual does not contain the following information because of the similar construction between this model & base model SB-AK340P-S:

- **Disassembly**
- **Connection of Speaker Cable**
- **Connection of Wiring Diagram**
- **Cabinet Parts Location**
- **Packaging**

Please refer to the original Service Manual of SB-AK340P-S. (Order No. MD0510379C1)

2. Replacement Parts List

Below is the replacement parts list for the mention model:

Notes :

- **Important safety notice :**
  When replacing any of these components, be sure to use only manufacturer's specified parts shown in the parts list.
- **[M] markings in the Remarks columns indicates parts supplied by PAVCSG.**

Ref. No.	Part No.	Part Name & Description	Remarks
		CABINET AND CHASSIS	
1	REEX0512	PIEZZO WIRE ASS'Y	[M]
2	RYBX0123-SJ	FRONT PANEL ASS'Y L	[M]
2	RYBX0124-SJ	FRONT PANEL ASS'Y R	[M]
3	RYKX0311-SJ	SPEAKER CAB ASS'Y L	[M]
3	RYKX0312-SJ	SPEAKER CAB ASS'Y R	[M]
3-1	XTB4+16AFJK	SCREW	[M]
4	RGPX0214-SJ	SIDE PANEL (L)	[M]
4	RGPX0215-SJ	SIDE PANEL (R)	[M]
5	RGNX0318-K1	SPEC LABEL	[M]
6	RKA0072-KJ	LEG CUSHION	[M]
7	RMQX0163-K	WOOFER SPACER PACKIN	[M]
8	RMQX0164-K	WOOFER SPACER PACKIN	[M]
9	RMRX0067-KJ	WOOFER SPACER	[M]
10	XTB4+10GFJK	SCREW	[M]
11	XTB4+16AFN	SCREW	[M]
		CAPACITOR	
C1	ECA1HAY4R7S	4.7uf 50V	[M]
		PACKING MATERIALS	
P1	RPNX0348-J	POLYFOAM SET	[M]
P2	RPFX0108-2	MIRAMAT BAG	[M]
		SPEAKERS	
SP1	L0AA06A00037	TWEETER UNIT	[M]
SP2	L0AA16A00023	WOOFER	[M]

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